

Soil Investigation

Soil Characterization Site Definition Sheet

Study Site Name: SCS-_____

Location: Latitude: _____° ☐ N or ☐ S Longitude: _____° ☐ E or ☐ W

Elevation: ____ meters Slope: _____° Aspect: _____°

Source of Location Data (check one): ☐ GPS ☐ Other _____

Method (choose one):

- ☐ Pit
☐ Auger
☐ Near Surface

Is Soil Characterization site:

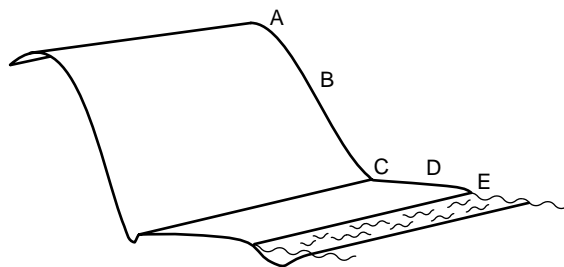
- ☐ On school grounds
☐ Off school grounds

Site Location (choose one):

- ☐ Near the Soil Moisture Study Site
☐ Near the Soil Moisture and Atmospheric Study Sites
☐ Near the Atmosphere Study Site
☐ In the Biology Study Site
☐ Other _____

Landscape Position (choose one):

- ☐ A. Summit
☐ B. Slope
☐ C. Depression
☐ D. Large Flat Area
☐ E. Streambank



Cover Type:

- ☐ Bare Soil
☐ Rocks
☐ Grass
☐ Shrubs
☐ Trees
☐ Other _____

Parent Material:

- ☐ Bedrock
☐ Organic Material
☐ Construction Material
☐ Marine Deposits
☐ Lake Deposits
☐ Stream Deposits (Alluvium)
☐ Wind Deposits (Loess)
☐ Glacial Deposits (Glacial Till)
☐ Volcanic Deposits
☐ Loose materials on slope

Land Use:

- ☐ Urban
☐ Agricultural
☐ Recreation
☐ Wilderness
☐ Other _____

Distance from Major Features: _____

Other Distinguishing Characteristics of this Site: _____